## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING I hereby certify that this paper and the documents and/or fees referred to as attached herein are being deposited with the United States Postal Service on November 17, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, Mailing Label Number EL964943143US, addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.  Diane Schwanbeck	Attorney Docket No. MXICP017  First Named Inventor: HO, Chiahua	22388 U.S. 10/71567					
UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR § 1.53(b))							
Commissioner for Patents Box Patent Application Alexandria, VA 22313-1450	Duplicate for fee processing						
Sir: This is a request for filing a patent application under 37 CFR § 1.53(b) in the name of inventor:  Chiahua Ho							
For: PERPENDICULAR MRAM WITH HIG PROGRAMMING CURRENT	H MAGNETIC TRANSITION AND LOW						
Application Elements:							
20 Pages of Specification, Claims an	nd Abstract						
13 Sheets of Drawings (Informal)							
02 Pages Combined Declaration and Power of Attorney							
Accompanying Application Parts:							
Assignment and Assignment Recorda	tion Cover Sheet (recording fee						
of \$40.00 enclosed)  37 CFR 3.73(b) Statement by Assigne	e						
Information Disclosure Statement wit							
Copies of IDS Citation							
Preliminary Amendment	-						
Return Receipt Postcard							
Request and Certification under 35 U.	S.C. § 122(b)(2)(b)(i)						
Small Entity Statement(s)							
Other:							

## Fee Calculation (37 CFR § 1.16)

	(Col. 1)	(Col. 2)	SMALL ENTITY	OR	LARGE ENTITY
	NO. FILED	NO. EXTRA	RATE FEE		RATE FEE
BASIC FEE			\$385 \$	OR	\$770 \$770.00
TOTAL CLAIMS	<u>20</u> -20 =	_00_	x09= \$	OR	x18 = \$
INDEP CLAIMS	<u>03</u> -03 =	00	x43 = \$	OR	x86 = \$
[] Multiple Depender	nt Claim Preser	nted	\$145 = \$	OR	\$290 = \$
* If the difference in	Col. 1 is less		Total \$	OR	Total <b>\$770.00</b>
than zero, enter "0" i	n Col. 2.				

Check No. <u>09923</u> in the amount of <u>\$810.00</u> is enclosed.
The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-0805 (Order No. MXICP017).
General Authorization for Petition for Extension of Time (37 CFR §1.136)
Applicant hereby makes and generally authorizes any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-0805 (Order No. MXICP017).
Please send correspondence to the following address:
Peter B. Martine  MARTINE & PENILLA, LLP  710 Lakeway Drive, Suite 170  Sunnyvale, CA 94085  Tel (408) 749-6900  Fax (408) 749-6901  Customer No. 25920.
Date: November 17, 2003  Peter B. Martine Registration No. 32,043